Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Sunday 04 Apr 2021 until 23:59 on Monday 05 Apr 2021

Forecast Issued on Sunday 04 Apr 2021 at 02:17

Confidence: High for much colder conditions developing from Monday onwards. Moderate to low for the distribution and intensity of the snow showers

Headline for Sunday 04 Apr 2021: Sunny spells and increasingly windy.

Mountain weather hazards on Sunday 04 Apr 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Cloudy	Cloudy	Dull	Sleet
Precipitation probability					
<05%	<05%	00%	00%	10%	30%

Forecast for Sunday 04 Apr 2021

Weather: Some areas of low cloud at first, mainly in western parts, breaking and lifting during the morning. A fine afternoon to follow, with plenty of sunny spells though becoming increasingly windy. Becoming gradually cloudy during the evening, with some rain later.

Chance of cloud free mountain/hill tops above 600m: 90% in easter parts but only 20-30% in the west initially. Becoming 95% or more by late morning, with little or no cloud expected below summits.

Visibility: Poor at height in western parts during the morning, due to low cloud down to 300-400m, but generally very good all around.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 04 Apr 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/21 SW	17/23 W	22/31 W	26/36 W	23/33 W	25/37 W	25/37 NW
300	6/19 W	12/22 W	15/28 W	16/31 W	14/31 W	17/36 W	17/37 NW
Valley	1/8 W	6/13 W	13/24 SW	13/25 W	12/26 W	13/29 W	16/34 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/0	4/-2	5/-0	5/-1	3/-3	3/-4	1/-6
300	2/-0	6/3	8/5	8/4	6/1	5/1	3/-2
Valley	2/1	7/5	9/6	9/6	7/4	7/4	4/-0
Freezing Level*	1200m	1100m	1100m	1000m	1000m	1100m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels perhaps a tad stronger than those shown in the tables in the afternoon.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 04 Apr 2021	0mm	0mm	0mm

Forecast for Monday 05 Apr 2021

Weather: A dry and largely sunny start to the day but feeling bitterly cold in the wind, particularly at height. Some blustery snow showers will then spread southwards during the afternoon and evening, perhaps leading to slight accumulations by night.

Maximum wind: North to Northwesterly 25mph with gusts around 40mph, locally 45mph on windward edges and peaks.

Chance of cloud free mountain/hill tops above 600m: 100%, with no cloud expected below summits.

Visibility: Excellent but temporarily poor in and around any showers.

Temperature: **Valleys:** Minus 3 becoming plus 2 Celsius
At 600m: Minus 8 becoming minus 1 Celsius
Freezing level: Surface

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